

Making and selling bats is big business for Easton Sports. Athletes look to Easton for athletic gear that helps them perform better but they better be prepared to pay for that design excellence.

Visit <http://www.easton.com/baseball/products/baseball-bats/>

and find the statistics asked for below.

At Easton, they have classified their bats into one of four categories: Adult/BBCOR, Big Barrel, Youth, or Wood. Answer the questions about each group.



1. Which group has the most bats in its category and how many are there in that category?
2. What's the highest price bat on the page and how much does it cost?
3. What is the lowest price bat on the page and how much does it cost?
4. What is the a) mean price for all the bats on the page? _____ b) the median price? _____
c) the mode? _____
5. Which bat has the most reviews? _____ How many reviews does it have? _____

How many stars has this bat received? _____ Percent of people that recommended this bat = _____ %
Read the reviews for this bat and write a summary of them that might help to justify the star rating for this bat.

6. What category has received the most reviews? _____ What is the mean number of reviews for this category? _____ What is the average number of stars for bats in this category? _____



Adult/BBCOR

7. How many bats are currently part of the Adult/BBCOR collection for Easton Sports? _____
8. Highest price = _____ Lowest Price = _____ Median Price = _____

Mean Price = _____ Mode Price = _____

9. Create a **box and whisker plot** for the prices in the Adult/BBCOR category in the space below.